

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2649	((399/174) or (399/176)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/31 16:56
L2	6377	acicular	US-PGPUB; USPAT	OR	ON	2006/03/31 16:56
L3	8	L2 and (contact adj3 charger)	US-PGPUB; USPAT	OR	ON	2006/03/31 16:57
S1	250	(399/175).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 10:16
S2	3	("6233419").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/04 16:07
S3	1066	"399"/\$6.ccls. and (acicular or needle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 09:05
S4	74	"399"/\$6.ccls. and (acicular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:41
S5	253	"399"/\$6.ccls. and (denier or deniers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:42
S6	221	S5 and brush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/04 16:42
S7	2615	((399/174) or (399/176)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/09 14:10

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S8	494	S7 and brush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/09 14:10
S9	538	S7 and (brush or fiber or fibre)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/09 15:04
S10	0	("6897001").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/09 15:04
S11	56	(US-20020098438-\$ or US-20020106216-\$ or US-20030152856-\$ or US-20030190547-\$ or US-20030228172-\$ or US-20040115553-\$ or US-20040136752-\$ or US-20040202494-\$ or US-20040247340-\$ or US-20040265006-\$ or US-20040265007-\$ or US-20050069345-\$).did. or (US-3778145-\$ or US-4099186-\$ or US-4455078-\$ or US-4555171-\$ or US-4741942-\$ or US-5225878-\$ or US-5231456-\$ or US-5241342-\$ or US-5305061-\$ or US-5455661-\$ or US-5457522-\$ or US-5486907-\$ or US-5592264-\$ or US-5606401-\$ or US-5652649-\$ or US-5710965-\$ or US-5774771-\$ or US-5805961-\$ or US-5890037-\$ or US-5933681-\$ or US-5940662-\$ or US-5952101-\$ or US-6020102-\$ or US-6026260-\$ or US-6038419-\$ or US-6052545-\$). did. or (US-6081681-\$ or US-6118965-\$ or US-6157801-\$ or US-6201945-\$ or US-6233419-\$ or US-6285848-\$ or US-6366751-\$ or US-6395444-\$ or US-6438349-\$ or US-6473582-\$ or US-6615010-\$ or US-6829459-\$ or US-6839530-\$ or US-6647229-\$ or US-6600887-\$ or US-6539186-\$).did. or (JP-02093563-\$ or JP-04034575-\$). did.	US-PGPUB; USPAT; JPO	OR	ON	2005/05/10 09:38
S12	11	("2798959" "2836766" "3485621").PN. OR ("3778145"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 09:42

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S13	18	("2971916" "3627682" "3882507" "3893416" "3965478").PN. OR ("4099186").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 09:45
S14	37	("2774921" "3671806" "3691993" "3900591" "4061827" "4064075" "4336565").PN. OR ("4455078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 09:54
S15	9	("4336565" "4455078" "4761709" "5012282" "5225878" "5245386" "5398102").PN. OR ("5592263").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 09:56
S16	25	("3146385" "4336565" "4383752" "4457615" "4547060" "4555171" "4706320" "4761709" "4825334" "5003350" "5012282" "5060016").PN. OR ("5225878").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 10:23
S17	12	("4706320" "5148219" "5196892" "5221946" "5245386" "5398102" "5426488" "5455661").PN. OR ("5652649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 10:40
S18	2	("4099186").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/31 09:47
S19	3	("6233419").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/31 08:43
S20	4	("5652649").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/31 08:43
S21	2	("6081681").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/31 09:47
S22	18	("6081681").URPN.	USPAT	OR	ON	2005/05/31 09:58
S23	4	("5177537" "5241342" "5678136" "5682585").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 12:47

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S24	11770	acicular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 12:48
S25	878	S24 and print	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 12:48
S26	123	S25 and brush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 12:48
S27	110	S26 not medical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 12:48
S28	5	("6017667").URPN.	USPAT	OR	ON	2005/05/31 13:47
S29	34	("3782947" "4279945" "4302523" "5147768" "5217804" "5229259" "5294525" "5336589" "5382494" "5395743" "5413900" "5427900" "5457013" "5459021" "5484694" "5498512").PN. OR ("5731119"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 13:59
S30	6	("4233382").URPN.	USPAT	OR	ON	2005/05/31 14:29
S31	2132	"399"/\$6.ccls. and brush and adhesion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 14:30
S32	472	"399"/\$6.ccls. and (brush same adhesion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 14:30
S33	371	S32 and particles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 15:25
S34	134	S33 and (fiber or fibre)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 15:25

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S35	2	("5731119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 15:39
S36	17	("5731119").URPN.	USPAT	OR	ON	2005/07/06 17:18
S37	1	("5652649").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/06 17:18
S38	4157	"399"/\$6.ccls. and (acicular or rod)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 09:45
S39	2009	S38 and particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 09:06
S40	73	S39 and (contact adj3 charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 09:06
S41	6	("5592264" "5698354" "5970285" "6167229").PN. OR ("6496673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 09:17
S42	674	"399"/\$6.ccls. and (contact adj3 charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 09:59
S43	2	S42 and acicular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 09:46
S44	9	acicular and (contact adj3 charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 09:59
S46	786	"430"/\$6.ccls. and acicular	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/20 11:03

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S47	340	S46 and electrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/20 10:17
S48	116	S47 and brush	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/20 11:03
S49	2	("6130017" "6203958").PN. OR ("6677093").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:51
S50	2	("6130017" "6203958").PN. OR ("6677093").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:52
S51	383	S46 and (aspect adj3 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/20 11:03
S52	124	S47 and (aspect adj3 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/20 11:25
S53	2	("5731119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 11:25
S54	35	("3782947" "4279945" "4302523" "5147768" "5217804" "5229259" "5294525" "5336589" "5382494" "5395743" "5413900" "5427900" "5457013" "5459021" "5484694" "5498512").PN. OR ("5731119"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 11:26